

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10/823647

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	43	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	43 minus 20 =	23
INDEPENDENT CLAIMS	5 minus 3 =	2
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 47	Minus ** 43	= 4
Independent	* 5	Minus *** 5	= 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

SMALL ENTITY TYPE		OTHER THAN SMALL ENTITY	
RATE	Fee	RATE	Fee
BASIC FEE	385.00	OR BASIC FEE	770.00
X\$ 9=	807	OR XS18=	
X43=	Y6	OR X86=	
+145=		OR +290=	
TOTAL	678	OR TOTAL	

SMALL ENTITY		OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=	100.00	OR XS18=	
X43=		OR X86=	
+145=		OR +290=	
TOTAL ADDIT. FEE	100.00	OR TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* Minus **	=	
Independent	* Minus ***	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

RATE		ADDITIONAL FEE	
X\$ 9=		OR XS18=	
X43=		OR X86=	
+145=		OR +290=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* Minus **	=	
Independent	* Minus ***	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

RATE		ADDITIONAL FEE	
X\$ 9=		OR XS18=	
X43=		OR X86=	
+145=		OR +290=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.



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April 14, 2004

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Application of THIRUVENGADAM, Alagu P., et. al.
Title: METHOD FOR DIAGNOSING BIPOLAR DISORDER USING NA, K-ATPASE
REGULATON
Assignee: FREE STATE DIAGNOSTICS, INC.
Our Ref. A8709

Dear Sir:

Attached hereto is the application identified above comprising 78 sheets of the specification, including the claims and abstract, 15 sheets of drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney.

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.

The Government filing fee is calculated as follows (Small Entity fees apply):

Total claims	43	-	20	=	23	x	\$9.00	=	\$207.00
Independent claims	5	-	3	=	2	x	\$43.00	=	\$86.00
Base Fee									\$385.00
TOTAL FILING FEE								\$678.00	
Recordation of Assignment								\$40.00	
TOTAL FEE								\$718.00	

A check for the statutory filing fee of \$678.00 and Assignment recordation fee of \$40.00 is attached. The USPTO is directed and authorized to charge any required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,
SUGHRUE MION, PLLC

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